

# PATENT ABSTRACTS OF JAPAN

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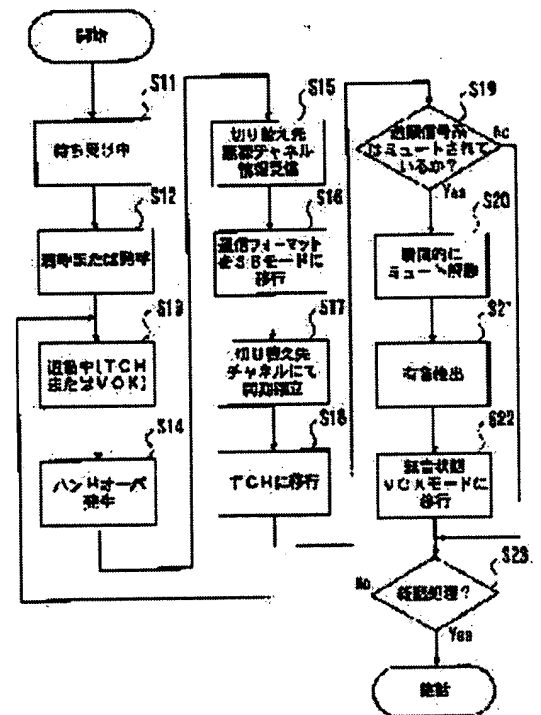
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(54) MOBILE PHONE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a mobile phone such as a cellular phone and a PDC digital wireless phone that has consumption of a battery power during communication reduced.

SOLUTION: A central processing unit 151 stores ON/OFF of a switch 121 into a memory 152 at any time. Further, on the occurrence of switching of a communication channel by the movement of the mobile phone terminal (step S14), synchronization for a new communication channel is set up (step S17). After the communication system transits from an SB mode into a TCH communication mode (step S18), the central processing unit 151 refers to the memory 152 to discriminate the present ON/OFF state of the switch 121 (step S19), temporarily sets the switch 121 to an On state (step S20) when the switch 121 is set to an OFF state (step S19; Yes) at present, switches a silence state to a voice state (step S21), immediately brings the switch 121 to the OFF state after that to restore the silence state (step S22).



LEGAL STATUS

[Date of request for examination]